

SPYWOLF

Security Audit Report



Completed on

February 24, 2023



OVERVIEW

This audit has been prepared for **MetaHookahs** to review the main aspects of the project to help investors make make an informative decision during their research process.

You will find a a summarized review of the following key points:

- ✓ Contract's source code
- ✓ Owners' wallets
- ✓ Tokenomics
- ✓ Team transparency and goals
- ✓ Website's age, code, security and UX
- Whitepaper and roadmap
- ✓ Social media & online presence

The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal

- SPYWOLF Team -



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Meta Hookahs



PROJECT DESCRIPTION

According to their whitepaper:

Meta Hookahs is a unique NFT collection of 2222 hookahs from metaverse crafted with love from our international graphics team. The collection will be minted randomly and revealed after 1 week. There are 10 unique designs of meta hookahs. Top 15 community contributors will get a FULLY SPONSORED 3 days luxury trip to Dubai with a very unique experience of meeting with crypto whales. The token is \$SMOKE that can be used to mint the hookah NFTs, the flavours NFTs and the Cafes NFTs too.

Release Date: Presale starts in February, 2023

Category: NFT



CONTE

W.

CONTRACT INFO

Token Name

SMOKE

Symbol

SMOKE

Contract Address

0x72D433132e0a9E70443515B9C33DfcE449c46230

Network

Binance Smart Chain

Language

Solidity

Deployment Date

Feb 24, 2023

Verified?

Yes

Total Supply

100,000,000

Status

Not launched

TAXES

Buy Tax **none** Sell Tax none

Our Contract Review Process

The contract review process pays special attention to the following:

- Testing the smart contracts against both common and uncommon vulnerabilities
- Assessing the codebase to ensure compliance with current best practices and industry standards.
- Ensuring contract logic meets the specifications and intentions of the client.
- Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- Thorough line-by-line manual review of the entire codebase by industry experts.

Blockchain security tools used:

- OpenZeppelin
- Mythril
- Solidity Compiler
- Hardhat



TOKEN TRANSFERS STATS

Transfer Count	1
Uniq Senders	1
Uniq Receivers	1
Total Amount	100000000 SMOKE
Median Transfer Amount	100000000 SMOKE
Average Transfer Amount	100000000 SMOKE
First transfer date	2023-02-24
Last transfer date	2023-02-24
Days token transferred	1

SMART CONTRACT STATS

Calls Count	2
External calls	2
Internal calls	0
Transactions count	2
Uniq Callers	1
Days contract called	1
Last transaction time	2023-02-24 04:59:42 UTC
Created	2023-02-24 04:50:54 UTC
Create TX	0x824424c7a8111a8ddf800f6ba8ab4a0fdec 5353b1b767da24ad9caaaffbe2a8e
Creator	0x833800f7cdf8fde5f62c600b326221a7c47b 297e





VULNERABILITY CHECK

Design Logic	Passed
Compiler warnings.	Passed
Private user data leaks	Passed
Timestamp dependence	Passed
Integer overflow and underflow	Passed
Race conditions and reentrancy. Cross-function race conditions	Passed
Possible delays in data delivery	Passed
Oracle calls	Passed
Front running	Passed
DoS with Revert	Passed
DoS with block gas limit	Passed
Methods execution permissions	Passed
Economy model	Passed
Impact of the exchange rate on the logic	Passed
Malicious Event log	Passed
Scoping and declarations	Passed
Uninitialized storage pointers	Passed
Arithmetic accuracy	Passed
Cross-function race conditions	Passed
Safe Zeppelin module	Passed
Fallback function security	Passed

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THREAT LEVELS

When performing smart contract audits, our specialists look for known vulnerabilities as well as logical and access control issues within the code. The exploitation of these issues by malicious actors may cause serious financial damage to projects that failed to get an audit in time. We categorize these vulnerabilities by the following levels:

High Risk

Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

Medium Risk

Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

Low Risk

Issues on this level are minor details and warning that can remain unfixed.

Informational

Information level is to offer suggestions for improvement of efficacy or security for features with a risk free factor.





FOUND THREATS

High Risk

No high risk-level threats found in this contract.

Medium Risk

No medium risk-level threats found in this contract.

△ Low Risk

No low risk-level threats found in this contract.



RECOMMENDATIONS FOR

GOOD PRACTICES

- Consider fundamental tradeoffs
- Be attentive to blockchain properties
- 3 Ensure careful rollouts
- 4 Keep contracts simple
- Stay up to date and track development

MetaHookahs GOOD PRACTICES FOUND

- The owner cannot mint new tokens after deployment
- ✓ The owner cannot stop or pause the contract
- The owner cannot set a transaction limit
- The smart contract utilizes "SafeMath" to prevent overflows



There is no information about the initial tokens distribution in project's whitepaper and/or website.

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THE

1 The team is annonymous

KYC INFORMATION



We recommend the team to get a KYC in order to ensure trust and transparency within the community.







Website URL

https://metahookahs.io/

Domain Registry

https://www.namecheap.com/

Domain Expiration

Expires on 2024-02-17

Technical SEO Test

Passed

Security Test

Passed. SSL certificate present

Design

Single page, unique design, appropriate color scheme and graphics.

Content

The information helps new investors understand what the product does right away. No grammar mistakes found.

Whitepaper

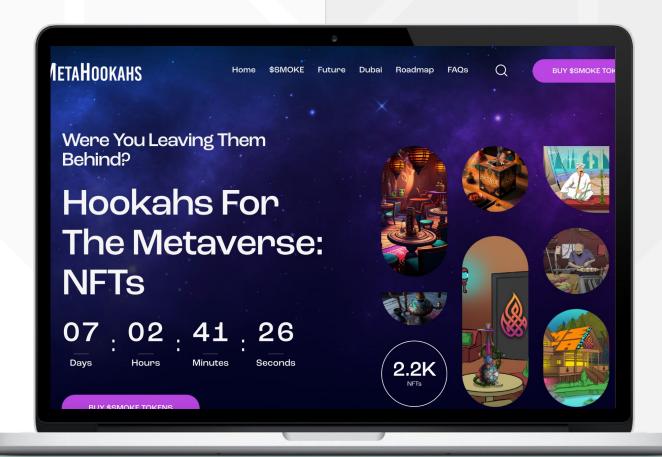
No whitepaper.

Roadmap

Yes, goals set without time frames.

Mobile-friendly?

Yes

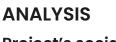


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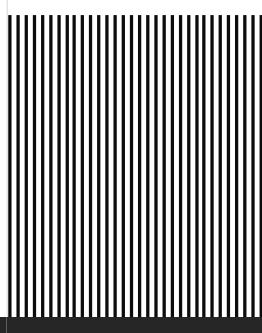
SOCIAL MEDIA

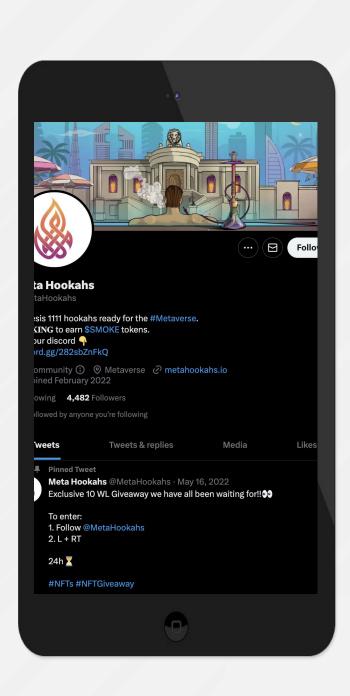
& ONLINE PRESENCE



Project's social media pages are not active









Twitter

@MetaHookahs

- 4 482 followers
- No posts since May 2022



Telegram

Not available



Discord

https://discord.com/in vite/282sbZnFkQ

- 1 205 members
- Few active members



Medium

Not available



SPYWOLF CRYPTO SECURITY

Audits | KYCs | dApps Contract Development

ABOUT US

We are a growing crypto security agency offering audits, KYCs and consulting services for some of the top names in the crypto industry.

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Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.

